

# PUBLIC NOTICE

**PERMIT APPLICATION:** NRS08.309

**APPLICANT:** Russell Abernathy  
799 Sanders Chapel Road  
Union City, TN 38261  
731-234-8157

**LOCATION:** Kilham Creek  
Union County  
N 36.4091 W -89.1865

**PROJECT DESCRIPTION:** The proposed alteration consists of stabilizing five sections of eroding creek bank; a total of 780 linear feet of channel would be stabilized. Stabilization of each section will involve reshaping of the stream bank, placement of geotextile linear, and rip rap along the channel. All sections will include establishment of a 35 foot wide riparian buffer, the buffer will consist of seeding with native herbaceous vegetation and planting of indigenous bare root saplings.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

**WATERSHED DESCRIPTION:** Surrounding land use is largely agricultural, much of which is pasture with several wooded areas. The tributary of Kilham Creek flows from east to west across the property.

**Watershed:** North Fork Obion

**Hydrologic Unit Code:** 8010202

**Stream Name:** Kilham Creek

**Stream Segment ID:** TN08010202036\_0220

<b>Designated Use</b>	<b>Use Support</b>
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Fish and aquatic life	Fully supporting
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Recreation	Not assessed
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Irrigation	Fully supporting
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Livestock watering and wildlife	Fully supporting
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**Assessment Dates:** 11-15-2007

**Ecoregion:** 74a

For more information please visit the website listed below:

<http://www.state.tn.us/environment/wpc/ppo/arap>.

**PERMIT COORDINATOR:** Benjamin Brown

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons

wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.









